

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

PTO Form 1449

Attorney Docket No.

056291-5188

Application No.

10/518,010

Applicants: Ingemar STARKE et al.

Filing Date: December 14, 2004

Group Art Unit: 1624

## U.S. PATENT DOCUMENTS

Initial	Document No.	Date	Name	Class	Sub-Class	Filing Date
BC	1. US 2002/142054	10/3/2002	Marlett et al.	424	738	September 10, 2001

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub-Class	Translation
*X BC	2. DE 19825804	12/16/1999	DE	---	---	
BC	3. EP 0372542	6/13/1990	EP	---	---	
BC	4. EP 0864582	9/16/1998	EP	---	---	
BC	5. GB 2,262,888	7/7/1993	GB	---	---	
BC	6. WO 93/16055	8/19/1993	WIPO	---	---	
BC	7. WO 94/18183	8/18/1994	WIPO	---	---	
BC	8. WO 94/18184	8/18/1994	WIPO	---	---	
BC	9. WO 96/05188	2/22/1996	WIPO	---	---	
BC	10. WO 96/08484	3/21/1996	WIPO	---	---	
BC	11. WO 96/16051	5/30/1996	WIPO	---	---	
BC	12. WO 97/33882	9/18/1997	WIPO	---	---	
BC	13. WO 98/38182	9/3/1998	WIPO	---	---	
BC	14. WO 98/40375	9/17/1998	WIPO	---	---	
BC	15. WO 99/01149	1/14/1999	WIPO	---	---	
BC	16. WO 99/32478	7/1/1999	WIPO	---	---	
BC	17. WO 99/35135	7/15/1999	WIPO	---	---	
*X BC	18. WO 99/64409	12/16/1999	WIPO	---	---	
*X BC	19. WO 99/64410	12/16/1999	WIPO	---	---	
BC	20. WO 00/01687	1/13/2000	WIPO	---	---	
BC	21. WO 00/38725	7/6/2000	WIPO	---	---	
BC	22. WO 00/38726	7/6/2000	WIPO	---	---	
BC	23. WO 00/38727	7/6/2000	WIPO	---	---	
BC	24. WO 00/38728	7/6/2000	WIPO	---	---	
BC	25. WO 00/38729	7/6/2000	WIPO	---	---	
BC	26. WO 00/47568	8/17/2000	WIPO	---	---	
*X BC	27. WO 00/61568	10/19/2000	WIPO	---	---	
BC	28. WO 00/62810	10/26/2000	WIPO	---	---	
BC	29. WO 01/60807	8/23/2001	WIPO	---	---	
BC	30. WO 01/66533	9/13/2001	WIPO	---	---	
BC	31. WO 01/68096	9/20/2001	WIPO	---	---	
BC	32. WO 01/68637	9/20/2001	WIPO	---	---	
BC	33. WO 02/08211	1/31/2002	WIPO	---	---	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner

Brenda Coloma

Date Considered

April 3, 2006

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)  <b>PTO Form 1449</b>				Attorney Docket No. <b>056291-5188</b>		Application No. <b>10/518,010</b>	
				Applicants: <b>Ingemar STARKE et al.</b>			
				Filing Date: <b>December 14, 2004</b>		Group Art Unit: <b>1624</b>	

U.S. PATENT DOCUMENTS							
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FOREIGN PATENT DOCUMENTS							
Initial	Document No.	Date	Country	Class	Sub-Class	Translation	
BC	34. WO 02/32428	4/25/2002	WIPO	—	—		
BC	35. WO 02/50051	6/27/2002	WIPO	—	—		
BC	36. WO 02/53548	7/11/2002	WIPO	—	—	Y (Abstract)	
BC	37. WO 03/020710	3/13/2003	WIPO	—	—		
BC	38. WO 03/022286	3/20/2003	WIPO	—	—		
BC	39. WO 03/022825	3/20/2003	WIPO	—	—		
BC	40. WO 03/022830	3/20/2003	WIPO	—	—		
BC	41. WO 03/061663	7/31/2003	WIPO	—	—		
BC	42. WO 03/091232	11/6/2003	WIPO	—	—		
BC	43. WO 03/106482	12/24/2003	WIPO	—	—		
BC	44. WO 2004/006899	1/22/2004	WIPO	—	—		
BC	45. WO 2004/076430	9/10/2004	WIPO	—	—		
BC	46. WO 2004/089350	10/21/2004	WIPO	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
BC	47.	Govers et al., (1994) "Characterization of the adsorption of conjugated and unconjugated bile acids to insoluble, amorphous calcium phosphate" <i>Journal of Lipid Research</i> , 35(5): 741-748
BC	48.	Higaki et al., (1998) "Inhibition of Ileal Na <sup>+</sup> /Bile Acid Cotransporter by S-8921 Reduces Serum Cholesterol and Prevents Atherosclerosis in Rabbits" <i>Atherosclerosis, Thrombosis, and Vascular Biology</i> 18(8): 1304-1311
BC	49.	Ishibashi et al., (1993) "Hypercholesterolemia in low density lipoprotein receptor knockout mice and its reversal by adenovirus-mediated gene delivery" <i>Journal of Clinical Investigation</i> 92(2): 883-893
BC	50.	Lewis et al., (1995) "Effects of 2164U90 on ileal bile acid absorption and serum cholesterol in rats and mice" <i>Journal of Lipid Research</i> , 36(5): 1098-1105
BC	51.	Plump et al., (1992) "Severe hypercholesterolemia and atherosclerosis in apolipoprotein E-deficient mice created by homologous recombination in ES cells" <i>Cell</i> 71(2):343-353
BC	52.	Schiller (2001) "The therapy of constipation" <i>Alimentary Pharmacology and Therapeutics</i> 15(6): 749-763
BC	53.	Sprong et al., (2002) "Dietary Calcium Phosphate Promotes <i>Listeria monocytogenes</i> Colonization and Translocation in Rats Fed Diets Containing Corn Oil but Not Milk Fat" <i>J. Nutrition (US)</i> 132(6): 1269-1274
BC	54.	Van Tilburg et al., (1989) "Na <sup>+</sup> -dependent bile acid transport in the ileum: The balance between diarrhea and constipation" <i>Gastroenterology</i> 98(1): 25-32
BC	55.	Welberg et al., (1991) "Calcium and the prevention of colon cancer" <i>Scandinavian J. Gastroenterology Suppl Norway</i> 188: 52-59

Examiner <u>Brenda Coleman</u>	Date Considered <u>April 3, 2006</u>
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JFW

PATENT  
Attorney Docket No. 056291-5188

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: **Ingemar STARKE et al.** )  
Confirmation No.: **4986** )  
Application No.: **10/518,010** )  
Group Art Unit: **1624** )  
Filed: **December 14, 2004** )  
Examiner: **Coleman, Brenda Libby** )  
For: **PEPTIDES DERIVATIVES COMPRISING** )  
**THIAZEPINE GROUP FOR THE** )  
**TREATMENT OF HYPERLIPIDEMIC** )  
**CONDITIONS** )

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)**

**Citation of Related U.S. Patent Applications**

The Examiner's attention is directed to the following related co-pending U.S. patent applications:

Inventor	U.S. Serial No. Filing Date	U.S. Patent No. Issue Date	PCT Publication No. PCT Publication Date
BC Starke et al.	10/220,877 March 5, 2001	6,906,058 June 14, 2005	WO 01/66533 September 13, 2001
BC Starke et al.	10/399,336 September 16, 2003		WO 02/32428 April 25, 2002
BC Starke et al.	10/451,262 June 20, 2003		WO 02/50051 June 27, 2002
BC Starke et al.	10/488,540 July 23, 2004		WO 03/020710 March 13, 2003
BC Starke et al.	10/489,009 October 8, 2004		WO 03/022825 March 20, 2003
BC Starke et al.	10/489,010 October 21, 2004		WO 03/022830 March 20, 2003
BC Starke et al.	10/488,870 October 7, 2004		WO 03/022286 March 20, 2003
BC Lindqvist	10/502,355 February 4, 2005		WO 03/061663 July 31, 2003

Inventor	U.S. Serial No. Filing Date	U.S. Patent No. Issue Date	PCT Publication No. PCT Publication Date
BC Starke et al.	10/511,984 October 21, 2004		WO 03/091232 November 6, 2003
BC Anderberg et al.	10/520,939 January 12, 2005		WO 2004/006899 January 22, 2004

A copy of the specification and claims for each application, in the form of the published PCT application from which such application was filed is being filed herewith.

**PLEASE DO NOT PRINT** the above information on the patent resulting from the subject application.

Consideration of each listed application is earnestly solicited since unpublished patent applications are contemplated as IDS material; see the exception in Rule 98(a)(2)(iii) and note the penultimate sentence of MPEP 609.

Further, in keeping with MPEP 609, Subsec. C(2), 2nd para., line 10 to end of the paragraph (especially note lines 18-25) PLEASE RETURN A COPY OF THIS LETTER with the Examiner's initials adjacent each above listing so that applicant will know that each listed application has been considered as required by PTO policy.

#### **Citation of Documents**

Pursuant to 37 C.F.R. 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449 form. This Supplemental Information Disclosure Statement is being filed after the events recited in § 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final Office Action or a Notice of Allowance. The Commissioner is hereby authorized to charge \$180.00, as specified by §1.17(p), to Deposit Account No. 50-0310 for this Supplemental Information Disclosure Statement under the provisions of 37 C.F.R. §1.97(c).

With the exception of a published U.S. Application, copies of the listed documents are attached. Applicants respectfully request that the Examiner initial and return the Form PTO-1449, indicating that the information has been considered and made of record herein.

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				Attorney Docket No. <b>056291-5188</b>		Application No. <b>10/518,010</b>	
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				Filing Date: December 14, 2004		Group Art Unit: 1624	

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 PATENT & TRADEMARK OFFICE

PATENT DOCUMENTS							
Initial		Document No.	Date	Name	Class	Sub-Class	Filing Date
	1.	US 2002/142054	10/3/2002	Marlett et al.	424	738	September 10, 2001

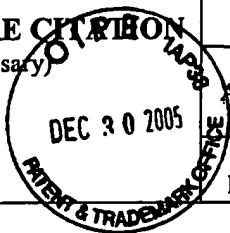
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2.		DE 19825804	12/16/1999	DE			
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32.		WO 01/68637	9/20/2001	WIPO			
33.		WO 02/08211	1/31/2002	WIPO			

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36.	WO 02/53548	7/11/2002	WIPO			Y (Abstract)	
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